

## EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L5	17	(US-20070115541-\$ or US-20030156605-\$ or US-20050190802-\$ or US-20050041702-\$ or US-20070273960-\$ or US-20080016965-\$).did. or (US-6181463-\$ or US-5864644-\$ or US-6678288-\$ or US-6480327-\$ or US-6813429-\$ or US-4469397-\$ or US-5847816-\$ or US-5832006-\$ or US-6885683-\$ or US-5933271-\$ or US-6200309-\$).did.	US-PGPUB; USPAT	OR	ON	2009/05/10 16:06
L6	14	l5 and pulse	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/05/10 16:06
L7	22	("5832006").URPN.	USPAT	OR	ON	2009/05/10 17:23
L8	26	("5058117"   "5260954"   "5265106"   "5453814").PN. OR ("5832006").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2009/05/10 17:23
L9	11	l8 and pulse	US-PGPUB; USPAT; USOCR	OR	ON	2009/05/10 17:23
L10	2	l8 and pulse near5 (pump or seed or oscillator)	US-PGPUB; USPAT; USOCR	OR	ON	2009/05/10 17:24
L11	1216	laser same fiber and amplifier and (pump or oscillator or seed) near3 pulse	US-PGPUB; USPAT; USOCR	OR	ON	2009/05/10 17:25
L12	551	laser same fiber near4 amplifier and (pump or oscillator or seed) near3 pulse	US-PGPUB; USPAT; USOCR	OR	ON	2009/05/10 17:25

L13	490	laser same fiber adj2 amplifier and (pump or oscillator or seed) near3 pulse	US-PGPUB; USPAT; USOCR	OR	ON	2009/05/10 17:25
L14	540	laser same fiber adj2 amplifier and (pump or oscillator or seed) near3 pulse\$1	US-PGPUB; USPAT; USOCR	OR	ON	2009/05/10 18:13
L15	70893	"l4" not 13	US-PGPUB; USPAT; USOCR	OR	ON	2009/05/10 18:13
L16	50	14 not 13	US-PGPUB; USPAT; USOCR	OR	ON	2009/05/10 18:14
L17	375	pulsed adj laser adj diode	US-PGPUB; USPAT; USOCR	OR	ON	2009/05/10 18:38
L18	388	laser and fiber\$ with channels same splitter	US-PGPUB; USPAT; USOCR	OR	OFF	2009/05/10 19:01
L19	31	laser and (fiber adj2 amplifier\$ or EDFA or EDF) with channels same splitter	US-PGPUB; USPAT; USOCR	OR	OFF	2009/05/10 19:02
L20	2	"20050185683" and (fiber near2 amplifier or EDFA or EDA)	US-PGPUB; USPAT; USOCR	OR	OFF	2009/05/10 19:09
L21	27	(US-20070115541-\$ or US-20030156605-\$ or US-20050190802-\$ or US-20050041702-\$ or US-20070273960-\$ or US-20080016965-\$ or US-20050185683-\$ or US-20030231663-\$ or US-20030081192-\$ or US-20020191171-\$).did. or (US-6181463-\$ or US-5864644-\$ or US-6678288-\$ or US-6480327-\$ or US-6813429-\$ or US-4469397-\$ or US-5847816-\$ or US-5832006-\$ or US-6885683-\$ or US-5933271-\$ or US-6200309-\$ or US-7277220-\$ or US-7126745-\$ or US-7023610-\$ or US-6947123-\$ or US-6901090-\$ or US-	US-PGPUB; USPAT	OR	ON	2009/05/10 19:41

		6590698-\$).did.				
L22	16	21 and (numerical adj aperture)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/05/10 19:41

**5/ 10/ 09 7:44:59 PM**

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